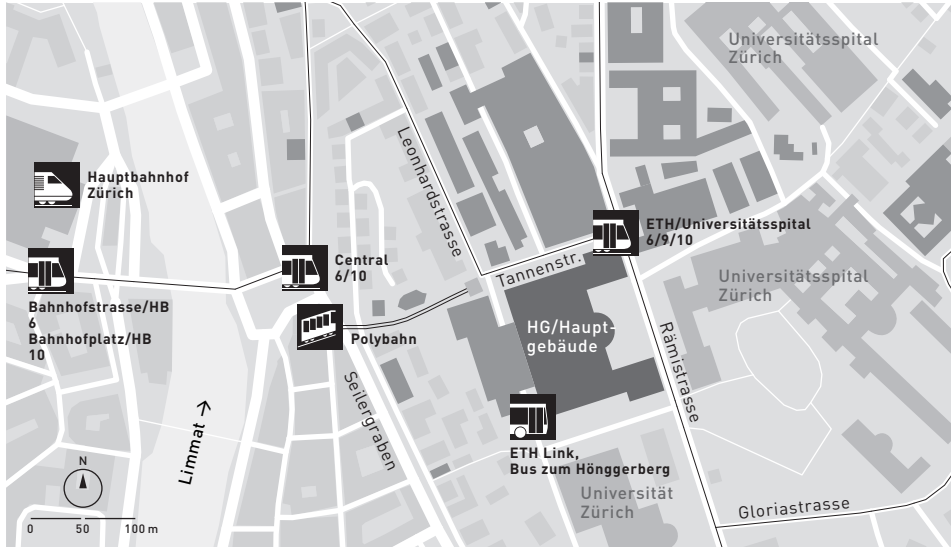


Make Cyber Space a Safe Place – The Summit on Cyber Risks

Monday, June 26, 2017, 2.15 pm to 8.30 pm

Auditorium Maximum

ETH Zurich, Rämistrasse 101, 8092 Zurich



Location

ETH Zurich, main building, Rämistrasse 101, 8092 Zurich

How to get to ETH Zurich by public transport

The main building of ETH Zurich can be reached from:

- Zurich main station by tram 6 (direction "Zoo") or by tram 10 (direction "Zürich Flughafen")
- Bellevue by tram 9 (direction "Hirzenbach")
- Central by calbe car "Polybahn"

Registration

We kindly ask you to register using the link below:

<https://zisc.ethz.ch/events/summit/>

Participation is free of charge.

Contact

ETH Zurich

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<https://zisc.ethz.ch/events/summit/>

ZISC | Zurich
Information
Security & Privacy
Center



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New information technologies emerge at rapid pace and innovations in the area of ICT have significant impacts on our social, political and economic lives. The ongoing and expected changes offer great opportunities to societies and economies, but they also bear risks. To counter risks in the constantly evolving ICT landscape, a thorough understanding of the theoretical foundations of information security as well as practical security threats and countermeasures are needed and scientific findings are to be disseminated to the target groups.

New scientific and technological solutions on topics such as future Internet architectures, secure positioning, smartphone security, blockchain technologies, protocol verification, and cryptography have to be developed and brought to the market to generate value added for the economy, to enhance the competitiveness of the Swiss economy and to provide new jobs.

The Summit on Cyber Risks will feature keynote speakers and panel discussions. It addresses industry leaders and representatives from fields of information security and ICT, information security scientists and specialists, students of areas related to information security from the bachelor to the doctoral level, politicians, policy makers, public administration representatives interested in and involved with information security issues, as well as media representatives.

Program

Part 1

2.15 pm Welcome and Opening

Lino Guzzella, President of ETH Zurich

Chairman: David Basin, Professor, Institute of Information Security, ETH Zurich

2.30 pm On the (In)security of our Cyber-Physical World

Srdjan Capkun, Professor, Director of the Zurich Information Security and Privacy Center, ETH Zurich

3.10 pm Blockchains: What They Are and What They Can Do

Ari Juels, Professor, Jacobs Technion-Cornell Institute, Cornell University, New York

3.50 pm Can Big Data Bring Better Cyber Security to the Software Engineering Industry?

Úlfar Erlingsson, Tech Lead Manager, Privacy and Security Research, Google Brain, Mountain View

4.30 pm Networking Break and Startup Fair with ETH Zurich Spinoff Companies in the Field of Information Security

Part 2

5.30 pm Panel Discussion

«Die Schweiz – das erste Internet-sichere Land der Welt?»

This panel discussion will be held in German und will debate the question of whether Switzerland could become the first country in the world providing a secure internet.

With Andréa M. Maechler, Member of the Governing Board of the Swiss National Bank, Andreas Häberli, CTO, dorma+kaba Group, Franz Grüter, Member of the National Council and ICT entrepreneur, Adrian Perrig, Head of the Institute of Information Security, ETH Zurich

Moderator: Rolf Probala

6.45 pm Networking Reception